

PTO/SB/21 (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

| | |
|------------------------|-----------------|
| Application Number | 10/710,913 |
| Filing Date | August 12, 2004 |
| First Named Inventor | Paul McMahan |
| Group Art Unit | 2645 |
| Examiner Name | |
| Attorney Docket Number | 014682-000011 |

Total Number of Pages in This Submission

ENCLOSURES (check all that apply)

- | | | |
|---|---|---|
| <input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Documents <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ | <input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (<i>Appeal Notice, Brief, Reply Brief</i>) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <i>Copies of 10 non-patent cited references; Acknowledgement Postcard</i> |
|---|---|---|

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENTFirm
or
Individual NameCHARLES L. MOORE (REG. NO. 33,742)
MOORE & VAN ALLEN

Signature

Date

NOVEMBER 16, 2004

CERTIFICATE OF TRANSMISSION/MAILING

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Katie M. Efland

Signature

Date

November 16, 2004

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Paul McMahan

Group Art Unit: 2645

Serial Number: 10/710,913

Examiner:

Filed: August 12, 2004

For: SYSTEM FOR MANAGING INTERRUPTS IN AN INSTANT
MESSAGING APPLICATION

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. § 1.56 AND 37 C.F.R. § 1.97**

It is respectfully requested that the documents listed on the attached Form PTO/SB/08A be considered by the Patent and Trademark Office in the above-referenced application and made of record therein. A full text copy of the non-patent documents are enclosed. This information disclosure statement submitted herewith is being filed within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of a first Office action on the merits, whichever event occurs last.

Respectfully submitted,

By: Charles L. Moore
Charles L. Moore
Registration No. 33,742
Attorney for Applicant
Moore & Van Allen, PLLC
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November 16, 2004
Date

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Katie M. Efland
Katie M. Efland



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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

U.S. PATENT DOCUMENTS

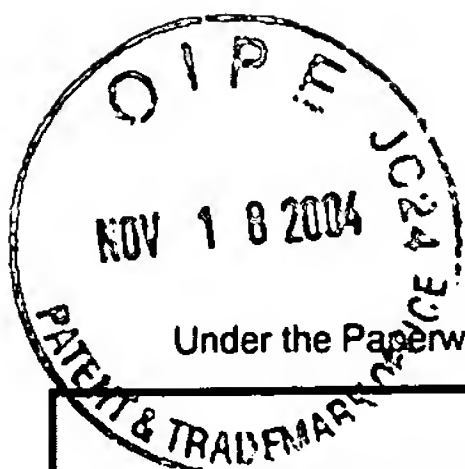
FOREIGN PATENT DOCUMENTS

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|---|---|----|--------------------------|------------------------|---------------|
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) | | | Complete if Known | | |
| | | | Application Number | 10/710,913 | |
| | | | Filing Date | August 12, 2004 | |
| | | | First Named Inventor | Paul McMahan | |
| | | | Art Unit | 2645 | |
| | | | Examiner Name | | |
| Sheet | 2 | of | 2 | Attorney Docket Number | 014682-000011 |

| NON PATENT LITERATURE DOCUMENTS | | | |
|---------------------------------|-----------------------|---|----------------|
| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
| | G | TANG, JC. et al, Beyond Instant Messaging, Queue, (November 2003), pp. 29-37. | |
| | H | MILLER, SHERYL L., How Do People Manage Interruptions in Complex Decision Making Tasks?, Doctoral Consortium, (CHI 2001), pp. 79-80. | |
| | I | CHEN, D. AND VERTEGAAL, ROEL, Using Mental Load for Managing Interruptions in Physiologically Attentive User Interfaces, (CHI 2004), Vienna, Austria, pp. 1513-1516. | |
| | J | ADAMCZYK, PIOTR, D., et al., If Not Now, When?: The Effects of Interruptions at Different Moments Within Task Execution, (CHI 2004), Vienna, Austria, pp. 271-278. | |
| | K | MULLER, MICHAEL J. et al., Introducing Chat into Business Organizations: Toward an Instant Messaging Maturity Model, (2003), pp. 50-57. | |
| | L | ROBERTSON, T.J. et al., Impact of Interruption Style on End-User Debugging, (CHI 2004), Vienna, Austria, pp. 287-294. | |
| | M | SPEIER, CHERI et al., The Effects of Task Interruption and Information Presentation on Individual Decision Making, (1993), pp. 21-35. | |
| | N | NARDI, BONNE A. et al., Interaction and Outeraction: Instant Messaging in Action, (CSCW 2000), pp. 79-88. | |
| | O | CZERWINSKI, MARY et al., A Diary Study of Task Switching and Interruptions, (CHI 2004), Vienna, Austria, pp. 175-182. | |
| | P | CUTRELL, EDWARD B. et al., Effects of Instant Messaging Interruptions on Computing Tasks, (CHI 2000), pp. 99-100. | |

| | | | |
|--------------------|--|-----------------|--|
| Examiner Signature | | Date Considered | |
|--------------------|--|-----------------|--|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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